

*09672935\_LIST*

*PLUS Search Results for S/N 09672935, Searched December 16, 2003*

4916610  
5017141  
5748881  
5895461  
5987135  
6189142  
6195627  
6195629  
6199199  
6202042  
6212491  
6212491  
4300207  
4389706  
4533997  
4809170  
4872167  
4885717  
4943932  
5022028  
5204956  
5274813  
5341459  
5366896  
5388268  
5410681  
5414833  
5422896  
5491838  
5526268  
5539907  
5553304  
5557529  
5619409  
5628017  
5631844  
5655081  
5669000  
5673198  
5680628  
5693076

09672935\_LIST

5732273  
5754759  
5796948  
5801942  
5817137  
5838563  
5857967  
5862308  
5870556  
5907706  
5911073  
5933140  
5938729  
5963740  
5971591  
5978594  
5996034  
6016557  
6021437  
6021262  
6035264  
6038486  
6055487  
6058393  
6061603  
6061603  
6067549  
6078320  
6081347  
6144739  
6151625  
6175855  
6192320  
6263358  
6292830  
6304967  
6307877  
6311105  
6332142  
6370582  
6374267  
6395889  
6411969

*09672935\_LIST*

6449645  
6470478  
6473407  
6473895  
6611740  
5301318  
6216237  
6216237  
4530009  
4913648  
5305434  
5317688  
5633812  
5666503  
5689624  
5821926

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6212491 4300207 4389706 4533997 4809170 4872167 4885717 4943932 5022028 5204956 5274813 5  
341459 5366896 5388268 5410681 5414833 5422896 5491838 5526268 5539907 5553304 5557529 56  
19409 5628017 5631844 5655081 5669000 5673198 5680628 5693076 5732273 5754759 5796948 580  
1942 5817137 5838563 5857967 5862308 5870556).pn.  
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6035264 6038486 6055487 6058393 6061603 6061603 6067549 6078320 6081347 6144739 6151625 6  
175855 6192320 6263358 6292830 6304967 6307877 6311105 6332142 6370582 6374267 6395889 64  
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5434 5317688 5633812 5666503 5689624 5821926).pn.

09672935\_CLS

*Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09672935 on December 16, 2003*

*Original Classifications*

6 709/224  
5 714/38  
4 700/83  
4 717/127  
3 703/14  
2 607/59  
2 702/84  
2 707/104.1  
2 707/204  
2 709/202  
2 714/47  
2 716/11  
2 717/125  
2 717/128  
2 717/130

*Cross-Reference Classifications*

5 709/223  
4 345/967  
4 436/43  
3 700/9  
3 702/182  
3 702/22  
3 707/203  
3 714/35  
3 714/38  
3 714/47  
3 717/127  
2 345/709  
2 345/764  
2 345/804  
2 345/866  
2 434/350  
2 607/30  
2 607/32  
2 700/67  
2 702/85  
2 703/20

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2 703/28  
2 707/10  
2 707/104.1  
2 707/205  
2 709/102  
2 709/200  
2 709/202  
2 709/219  
2 709/250  
2 709/315  
2 710/260  
2 713/170  
2 713/200  
2 713/201  
2 714/25  
2 714/31  
2 714/46  
2 717/114  
2 717/125  
2 717/129  
2 717/130  
2 717/139  
2 717/146

*Combined Classifications*

8 714/38  
7 709/224  
7 717/127  
5 700/83  
5 709/223  
5 714/47  
4 345/967  
4 436/43  
4 702/182  
4 702/22  
4 703/14  
4 707/104.1  
4 709/202  
4 717/125  
4 717/130  
3 345/866  
3 700/9  
3 707/10

3 707/203  
3 713/201  
3 714/35  
3 717/128  
2 345/707  
2 345/709  
2 345/764  
2 345/804  
2 345/853  
2 434/350  
2 607/30  
2 607/32  
2 607/59  
2 700/17  
2 700/67  
2 702/84  
2 702/85  
2 703/17  
2 703/20  
2 703/28  
2 707/1  
2 707/100  
2 707/204  
2 707/205  
2 709/100  
2 709/102  
2 709/200  
2 709/218  
2 709/219  
2 709/230  
2 709/250  
2 709/315  
2 710/260  
2 713/170  
2 713/200  
2 714/25  
2 714/31  
2 714/37  
2 714/46  
2 716/11  
2 717/114  
2 717/129  
2 717/139

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2 717/146



*abstract 1*  
*access 1*  
*accordance 2*  
*adapt 1*  
*adaptation 1*  
*adapted 2*  
*adding 1*  
*additional 1*  
*addresses 1*  
*advantages 1*  
*albr 4*  
*all 1*  
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*allowing 1*  
*along 2*  
*also 4*  
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*and 41*  
*any 2*  
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*application 1*  
*applications 2*  
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*been 1*  
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*building 1*  
*by 3*

can 3  
carryout 1  
catalog 1  
center 1  
certain 2  
change 1  
changed 1  
changes 2  
circuit 1  
circuitry 1  
collect 1  
command 1  
component 6  
components 13  
configuration 1  
control 1  
control 11  
controlled 2  
corresponding 1  
data 14  
database 9  
dedicated 1  
defined 1  
descriptions 1  
description 2  
designating 1  
designed 2  
desired 2  
detailed 1  
devices 4  
diagrammatical 5  
different 2  
disclosure 1  
disconnects 1  
discrete 1  
display 5  
displayed 1  
distributed 1  
drawings 1  
drawn 1  
drives 1  
electric 1  
electrical 2

*elements 1*  
*employed 2*  
*entnes 1*  
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*established 1*  
*even 1*  
*example 1*  
*explanatory 1*  
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*fix 1*  
*following 1*  
*for 18*  
*foregoing 1*  
*forth 5*  
*from 4*  
*fully 1*  
*functional 2*  
*functions 6*  
*generally 1*  
*has 1*  
*he 2*  
*however 1*  
*identifying 1*  
*in 40*  
*include 1*  
*included 2*  
*including 3*  
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*induced 1*  
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*integration 1*  
*interconnected 1*  
*interface 1*  
*interrupting 2*  
*invention 6*  
*is 14*

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*language 12*  
*languages 4*  
*like 1*  
*limited 2*  
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*non 2*  
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*novel 1*  
*number 1*  
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*of 38*  
*offered 2*

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operating 1  
operations 1  
operator 1  
operators 1  
or 10  
other 2  
over 1  
overall 1  
package 1  
packages 1  
parameter 3  
parameters 3  
particular 1  
particularly 3  
permit 1  
perturbation 1  
portions 1  
power 1  
prc 1  
preferably 1  
present 3  
presentations 1  
processes 2  
products 1  
programmable 3  
protection 2  
provided 4  
provides 1  
range 1  
rawings 1  
rclays 1  
reading 1  
real 6  
reference 1  
regulate 1  
related 1  
relates 2

*relating 1*  
*relatively 1*  
*reloading 1*  
*rely 1*  
*remote 1*  
*representation 5*  
*representations 7*  
*resources 1*  
*respond 1*  
*routines 1*  
*same 2*  
*select 1*  
*selectable 2*  
*selected 3*  
*sensed 1*  
*sethngs 1*  
*settings 3*  
*several 1*  
*shown 3*  
*similar 3*  
*single 1*  
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*thus 2*  
*time 6*  
*to 23*  
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*use 2*  
*used 3*  
*useful 2*  
*user 4*  
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*variety 5*  
*various 2*  
*version 1*  
*via 1*  
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*way 1*  
*well 2*  
*where 2*  
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*without 5*  
*would 3*

09672935\_QUAL

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5017141 81  
5748881 81  
5895461 81  
5987135 81  
6189142 81  
6195627 81  
6195629 81  
6199199 81  
6202042 81  
6212491 81  
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5732273 81  
5754759 81



09672935\_QUAL

5796948 81  
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5838563 81  
5857967 81  
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5938729 81  
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6395889 81  
6411969 81  
6449645 81  
6470478 81

09672935\_QUAL

6473407 81  
6473895 81  
6611740 81  
5301318 66  
6216237 66  
6216237 66  
4530009 66  
4913648 66  
5305434 66  
5317688 66  
5633812 66  
5666503 66  
5689624 66  
5821926 66

09672935\_CLSTITLES

*Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09672935 on December 16, 2003*

8 714/38 (5 OR, 3 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/25 ..Fault locating (i.e., diagnosis or testing)

714/37 ....Analysis (e.g., of output, state, or design)

714/38 ....Of computer software

7 709/224 (6 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/223 .Computer network managing

709/224 ..Computer network monitoring

7 717/127 (4 OR, 3 XR)

Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,  
INSTALLATION, AND MANAGEMENT

717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,  
INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)

717/124 .Testing or debugging

717/127 ..Monitoring program execution

5 700/83 (4 OR, 1 XR)

Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR  
SPECIFIC APPLICATIONS

700/1 GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS

700/83 .Having operator control interface (e.g.,  
control/display console)

5 709/223 (0 OR, 5 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/223 .Computer network managing

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- 5 714/47 (2 OR, 3 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING  
  
714/1 .Reliability and availability  
714/47 ..Performance monitoring for fault avoidance
- 4 345/967 (0 OR, 4 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/961 OPERATOR INTERFACE WITH VISUAL STRUCTURE OR  
FUNCTION DICTATED BY INTENDED USE  
345/965 .For process control and configuration  
345/966 ..Compute process (e.g., operation of  
computer)  
345/967 ...Visual or iconic programming
- 4 436/43 (0 OR, 4 XR)  
Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL  
TESTING  
436/43 AUTOMATED CHEMICAL ANALYSIS
- 4 702/182 (1 OR, 3 XR)  
Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR  
TESTING  
702/127 MEASUREMENT SYSTEM  
702/182 .Performance or efficiency evaluation
- 4 702/22 (1 OR, 3 XR)  
Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR  
TESTING  
702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT  
702/22 .Chemical analysis
- 4 703/14 (3 OR, 1 XR)  
Class 703 : DATA PROCESSING: STRUCTURAL DESIGN,  
MODELING, SIMULATION, AND EMULATION  
703/13 SIMULATING ELECTRONIC DEVICE OR ELECTRICAL  
SYSTEM  
703/14 .Circuit simulation

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4 707/104.1 (2 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES

707/100 DATABASE SCHEMA OR DATA STRUCTURE

707/104.1 .Application of database or data structure  
(e.g., distributed, multimedia, image)

4 709/202 (2 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/201 .Distributed data processing

709/202 ..Processing agent

4 717/125 (2 OR, 2 XR)

Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,  
INSTALLATION, AND MANAGEMENT

717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,  
INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)

717/124 .Testing or debugging

717/125 ..Having interactive or visual

4 717/130 (2 OR, 2 XR)

Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,  
INSTALLATION, AND MANAGEMENT

717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,  
INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)

717/124 .Testing or debugging

717/130 ..Including instrumentation and profiling

3 345/866 (1 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS

345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER  
INTERFACE)

345/866 .Miscellaneous customization or adaptation

3 700/9 (0 OR, 3 XR)

Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR  
SPECIFIC APPLICATIONS

700/1 GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS

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700/9                   *.Supervisory control*

3 707/10    (1 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES

707/1                DATABASE OR FILE ACCESSING

707/10             *.Distributed or remote access*

3 707/203   (0 OR, 3 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES

707/200            FILE OR DATABASE MAINTENANCE

707/201            *.Coherency (e.g., same view to multiple users)*

707/203            *..Version management*

3 713/201   (1 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT

713/200            SECURITY

713/201            *.Computer network*

3 714/35    (0 OR, 3 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100            DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1             *.Reliability and availability*

714/25            *..Fault locating (i.e., diagnosis or testing)*

714/32            *...Particular stimulus creation*

714/35            *....Substituted or added instruction (e.g.,  
code instrumenting, breakpoint instruction)*

3 717/128   (2 OR, 1 XR)

Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,  
INSTALLATION, AND MANAGEMENT

717/100            SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,  
INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)

717/124            *.Testing or debugging*

717/127            *..Monitoring program execution*

717/128            *...Tracing*

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- 2 345/707 (1 OR, 1 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER  
INTERFACE)  
345/705 .Help presentation  
345/707 ..Adaptive to user skill level
- 2 345/709 (0 OR, 2 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER  
INTERFACE)  
345/705 .Help presentation  
345/708 ..Context sensitive  
345/709 ...Coaching (e.g., animated examples, or  
handholding or show me execution)
- 2 345/764 (0 OR, 2 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER  
INTERFACE)  
345/764 .On-screen workspace or object
- 2 345/804 (0 OR, 2 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER  
INTERFACE)  
345/764 .On-screen workspace or object  
345/781 ..Window or viewpoint  
345/804 ...Interwindow link or communication
- 2 345/853 (1 OR, 1 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER

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INTERFACE)

- 345/764 .On-screen workspace or object
- 345/853 ..Hierarchy or network structure

2 434/350 (0 OR, 2 XR)

Class 434 : EDUCATION AND DEMONSTRATION

434/322 QUESTION OR PROBLEM ELICITING RESPONSE

- 434/350 .Response of plural examinees communicated to monitor or recorder by electrical signals

2 607/30 (0 OR, 2 XR)

Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL APPLICATION

- 607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION
- 607/2 .Electrical therapeutic systems
- 607/9 ..Heart rate regulating (e.g., pacing)
- 607/30 ...Remotely changing, (e.g., programming, pacer) parameters or operation

2 607/32 (0 OR, 2 XR)

Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL APPLICATION

- 607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION
- 607/2 .Electrical therapeutic systems
- 607/9 ..Heart rate regulating (e.g., pacing)
- 607/32 ...Communicating with pacer (e.g., telemetry)

2 607/59 (2 OR, 0 XR)

Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL APPLICATION

- 607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION
- 607/2 .Electrical therapeutic systems
- 607/59 ..Control signal storage (e.g., programming)

2 700/17 (1 OR, 1 XR)

Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS

- 700/1 GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS
- 700/11 .Sequential or selective
- 700/17 ..Operator interface (e.g., display with control)



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- 2 700/67 (0 OR, 2 XR)  
Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR  
SPECIFIC APPLICATIONS  
700/1 GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS  
700/67 .Plural variables
- 2 702/84 (2 OR, 0 XR)  
Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR  
TESTING  
702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT  
702/81 .Quality evaluation  
702/84 ..Quality control
- 2 702/85 (0 OR, 2 XR)  
Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR  
TESTING  
702/85 CALIBRATION OR CORRECTION SYSTEM
- 2 703/17 (1 OR, 1 XR)  
Class 703 : DATA PROCESSING: STRUCTURAL DESIGN,  
MODELING, SIMULATION, AND EMULATION  
703/13 SIMULATING ELECTRONIC DEVICE OR ELECTRICAL  
SYSTEM  
703/17 .Event-driven
- 2 703/20 (0 OR, 2 XR)  
Class 703 : DATA PROCESSING: STRUCTURAL DESIGN,  
MODELING, SIMULATION, AND EMULATION  
703/13 SIMULATING ELECTRONIC DEVICE OR ELECTRICAL  
SYSTEM  
703/20 .Target device
- 2 703/28 (0 OR, 2 XR)  
Class 703 : DATA PROCESSING: STRUCTURAL DESIGN,  
MODELING, SIMULATION, AND EMULATION  
703/23 EMULATION  
703/28 .In-circuit emulator (i.e., ICE)
- 2 707/1 (1 OR, 1 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES  
707/1 DATABASE OR FILE ACCESSING

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- 2 707/100 (1 OR, 1 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES  
707/100 DATABASE SCHEMA OR DATA STRUCTURE
- 2 707/204 (2 OR, 0 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES  
707/200 FILE OR DATABASE MAINTENANCE  
707/201 .Coherency (e.g., same view to multiple users)  
  
707/204 ..Archiving or backup
- 2 707/205 (0 OR, 2 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES  
707/200 FILE OR DATABASE MAINTENANCE  
707/205 .File allocation
- 2 709/100 (1 OR, 1 XR)  
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
709/100 TASK MANAGEMENT OR CONTROL
- 2 709/102 (0 OR, 2 XR)  
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
709/100 TASK MANAGEMENT OR CONTROL  
709/102 .Process scheduling
- 2 709/200 (0 OR, 2 XR)  
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
709/200 MULTICOMPUTER DATA TRANSFERRING
- 2 709/218 (1 OR, 1 XR)  
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
709/200 MULTICOMPUTER DATA TRANSFERRING  
709/217 .Remote data accessing  
709/218 ..Using interconnected networks
- 2 709/219 (0 OR, 2 XR)

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Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/219 ..Accessing a remote server

2 709/230 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/230 .Computer-to-computer protocol implementing

2 709/250 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/250 .Network-to-computer interfacing

2 709/315 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING

709/310 INTERPROGRAM COMMUNICATION, INTERPROCESS  
COMMUNICATION (IPC)

709/313 .Interprogram Communication Using Message

709/315 ..Object Oriented Message

2 710/260 (0 OR, 2 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA  
PROCESSING SYSTEMS: INPUT/OUTPUT

710/260 INTERRUPT PROCESSING

2 713/170 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING  
CRYPTOGRAPHY

713/168 .Particular communication authentication  
technique

713/170 ..Authentication of an entity and a message

2 713/200 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT

713/200 SECURITY

2 714/25 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/25 ..Fault locating (i.e., diagnosis or testing)

2 714/31 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/25 ..Fault locating (i.e., diagnosis or testing)

714/27 ...Particular access structure

714/31 ....Additional processor for in-system fault  
locating (e.g., distributed diagnosis program)

2 714/37 (1 OR, 1 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/25 ..Fault locating (i.e., diagnosis or testing)

714/37 ...Analysis (e.g., of output, state, or design)

2 714/46 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/25 ..Fault locating (i.e., diagnosis or testing)

714/46 ...Operator interface for diagnosing or testing

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- 2 716/11 (2 OR, 0 XR)  
Class 716 : DATA PROCESSING: DESIGN AND ANALYSIS OF  
CIRCUIT OR SEMICONDUCTOR MASK  
716/1 CIRCUIT DESIGN  
716/8 .Floorplanning  
716/11 ..Layout editor (e.g., updating)
- 2 717/114 (0 OR, 2 XR)  
Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,  
INSTALLATION, AND MANAGEMENT  
717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,  
INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)  
717/114 .Programming language
- 2 717/129 (0 OR, 2 XR)  
Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,  
INSTALLATION, AND MANAGEMENT  
717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,  
INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)  
717/124 .Testing or debugging  
717/127 ..Monitoring program execution  
717/129 ...Using breakpoint
- 2 717/139 (0 OR, 2 XR)  
Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,  
INSTALLATION, AND MANAGEMENT  
717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,  
INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)  
717/136 .Translation of code  
717/139 ..Interpreter
- 2 717/146 (0 OR, 2 XR)  
Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,  
INSTALLATION, AND MANAGEMENT  
717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,  
INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)  
717/136 .Translation of code  
717/140 ..Compiling code  
717/146 ...Including intermediate code

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